

## MAGNETIZING STRUCTURE OF MOTOR

### ABSTRACT OF THE DISCLOSURE

The present invention provides a structure for magnetizing a rotor  
5 magnet of a motor, which includes a rotor having a magnet cylinder with  
a wavy curve surface and a stator having a plurality of silicon steel  
sheets wound by a plurality of winding coils. The present invention  
also provides a structure for magnetizing a stator magnet of a motor,  
which includes a stator having a magnet cylinder with a wavy curve  
10 surface and a rotor having a plurality of silicon steel sheets wound by a  
plurality of winding coils.

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